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TRANSMITTAL LETTER			Case No. 11188/3
Serial No. 10/075,010	Filing Date February 13, 2002	Examiner Burton S. Mullins	Group Art Unit 2834
Inventor(s) Ernest Eun Ho Shin			
Title of Invention BUOYANCY-DRIVEN ELECTRIC POWER GENERATOR			

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is A Transmittal Letter (in duplicate); First Supplemental Information Disclosure Statement; Form PTO-1449; 5 References; Copy of Search Report; Check for \$180; and White Acknowledgement Postcard.

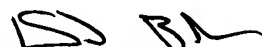
- ☐ Small entity status of this application under 37 CFR § 1.27 has been established by verified statement previously submitted.
- ☐ Applicant claims small entity status. See 37 CFR 1.27.
- ☐ Petition for a \_\_\_\_\_ month extension of time.
- ☐ No additional fee is required.
- ☐ The fee has been calculated as shown below:

	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra
Total		Minus		
Indep.		Minus		
First Presentation of Multiple Dep. Claim				

Small Entity		or	Other Than Small Entity	
Rate	Add'l Fee		Rate	Add'l Fee
x \$9=			x \$18=	
x 42=			x \$84=	
+\$140=			+ \$280=	
Total add'l fee	\$		Total add'l fee	\$

- ☐ Please charge Deposit Account No. 23-1925 (BRINKS HOFER GILSON & LIONE) in the amount of \$\_\_\_\_\_. A duplicate copy of this sheet is enclosed.
- ☒ A check in the amount of \$180 to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this communication or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.
- ☒ I hereby petition under 37 CFR § 1.136(a) for any extension of time required to ensure that this paper is timely filed. Please charge any associated fees which have not otherwise been paid to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

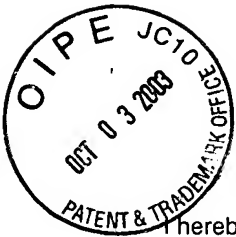
  
David H. Bluestone  
Registration No. 44,542  
Attorney for Applicant  
Customer No. Choose Customer No.

BRINKS HOFER GILSON & LIONE  
P.O. BOX 10395  
CHICAGO, ILLINOIS 60610  
(312) 321-4200

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to:  
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on October 1, 2003.

Date: 10/1/2003

Signature: 



# **CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope, with sufficient postage, addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

10/1/2003

Date of Deposit

David H. Bluestone, Reg. No. 44,542

Name of Applicant, Assignee or  
Registered Representative

*[Signature]*

Signature

10/1/2003

Date of Signature

Our Case No.: 11188/3

## **IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Ernest Eun Ho Shin

Serial No.: 10/075,010

Filing Date: February 13, 2002

For: BUOYANCY-DRIVEN ELECTRIC  
POWER GENERATOR

Examiner: Burton S. Mullins

Group Art Unit No.: 2834

## **FIRST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
Alexandria, VA 22313-1450

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this First Supplemental Information Disclosure Statement be entered and the documents listed below and on the attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed documents required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner.

10/03/2003 CEH/DJ 00000301 10075010 180.00 00  
BY: 57-1656

The references now cited are the following:

<b>No.</b>	<b>Date</b>	<b>Name</b>
3,496,871	2/24/1970	L.F. Stengel
3,859,789	1/14/1975	Fawcett et al.
4,321,020	3/23/1982	Mittal
4,381,181	4/26/1983	Clegg
4,572,561	2/25/1986	Hale

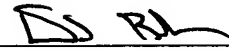
In accordance with 37 C.F.R. § 1.97(g),(h), this First Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

A fee as set forth in 37 C.F.R. § 1.17(p) in the amount of \$180.00 is enclosed herewith. Should the enclosed check be insufficient, omitted or should any additional fees be deemed necessary under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to these material, the Commissioner is hereby authorized to deduct said fees from Brinks Hofer Gilson & Lione Deposit Account No. 23-1925. A duplicate copy of this document is enclosed.

In accordance with 37 C.F.R. § 1.97(e)(1), Applicant(s) hereby certify that each item of the information disclosed in this First Supplemental Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to filing of the present statement, as evidenced by the date of the enclosed search report.

Applicant(s) respectfully request that the listed documents be made of record in the present case.

Respectfully submitted,



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David H. Bluestone  
Registration No. 44,542  
Attorney for Applicant(s)

BRINKS HOFER GILSON & LIONE  
P.O. Box 10395  
Chicago, IL 60610  
(312) 321-4200



FORM PTO-1449	SERIAL NO. 10/075,010	CASE NO. 11188/3
<b>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</b>	FILING DATE February 13, 2002	GROUP ART UNIT 2834
(use several sheets if necessary)		APPLICANT(S): Ernest Eun Ho Shin

#### REFERENCE DESIGNATION

#### U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	A1	3,496,871	2/24/1970	L.F. Stengel		
	A2	3,859,789	1/14/1975	Fawcett et al.		
	A3	4,321,020	3/23/1982	Mittal		
	A4	4,381,181	4/26/1983	Clegg		
	A5	4,572,561	2/25/1986	Hale		
	A6					
	A7					
	A8					
	A9					
	A10					
	A11					
	A12					
	A13					

#### FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES OR NO
	A14					
	A15					
	A16					
	A17					
	A18					

#### OTHER ART – NON PATENT LITERATURE DOCUMENTS

(Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.

EXAMINER INITIAL		
	A19	
	A20	
	A21	
	A22	
	A23	
	A24	

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.